

General Dynamics Mission Systems FY2019

General Dynamics Mission Systems (Fairfax, VA)

- Surface Electronic Warfare Improvement Program (SEWIP¹) Block 1B3 full-rate production → work in Pittsfield, MA (55%); Thousand Oaks, CA (25%); Mountain View, CA (15%); Fairfax, VA (5%); ;N00024-16-C-5352; 7 Feb 2019
 - o NAVSEA Washington, D.C.
- Navy systems engineering services; Involves FMS to Australia → Fairfax, VA (89%); Cape Canaveral, FL (6%); Pawcatuck, CT (5%); 19 July 2019
 - o NAVSEA D.C. (N00024-19-C-6407)
- Navy systems engineering services; N00024-19-C-6407; 19 July 2019
 - o NAVSEA D.C.
- Navy systems engineering services; for the completion and modernization of Navy systems; involves FMS to Australia; N00024-09-C-6250; 26 July 2019
 - o NAVSEA D.C.

General Dynamics Mission Systems (Huntsville, AL)

- engineering services in Huntsville, AL; W58RGZ-18-C-0043; 17 Sept 2019
 - o Army Contracting Command Redstone Arsenal, AL

General Dynamics Mission Systems (Marion, VA)

- Army Standard Family ISO Shelter, one-side expandable, two-side expandable, and modified extended rigid wall shelter; 21 June 2019
 - o Army Contracting Command, Warren, MI (W56HZV-19-D-0078)
- manufacture AN/SPG-62 antenna systems parabolic radio frequency reflectors;² 29 July 2019
 - o Naval Surface Warfare Center, Crane Division, IN (N00164-19-D-WP49)

General Dynamics Missions Systems (McLeansville, NC)

- engineering services in support of ongoing development, test, and production of the Surface Mine Countermeasure Unmanned Undersea Vehicle (UUV) program, also known as Knifefish³ → Quincy, MA (52%); McLeansville, NC (27%); Braintree, MA (10%); Hanover, MD (5%); Reston, VA (5%); Ann Arbor, MI (1%); N61331-11-C-0017; 17 July 2019
 - o NAVSEA D.C.
- Knifefish work in Quincy, MA (35%); Taunton, MA (23%); Braintree, MA (19%); a location to be determined (15%); McLeansville, NC (6%); Reston, VA (1%); Ann Arbor, MI (1%); N61331-11-C-0017; 26 Aug 2019
 - o NAVSEA D.C.

General Dynamics Mission Systems (Minneapolis, MN)

- support the Advanced Mission Computer & Displays Program; Mission Computer Alternative (MCA) Demonstration Phase I laboratory units, a representative advanced airborne mission computer, and integration of an additional five MCA units in support of and for use in a second demonstration; N00019-17-G-0007; 26 Sept 2019
 - o NAWCAD Patuxent River, MD

General Dynamics Mission Systems (Pittsfield, MA)

- R&D and sustainment efforts for U.S. SSBN Fire Control Sub-system (FCS); the U.K. FCS; and the U.S. SSGN Attack Weapon Control System, incl training and support equipment and U.S./UK Shipboard Data System → Pittsfield, MA (98%); Kings Bay, GA (1%); Dahlgren, VA (1%); 23 Oct 2018
 - o Strategic Systems Programs, D.C (N00030-19-C-0003)
- R&D and sustainment efforts for the U.S. SSBN FCS, the U.K FCS and the U.S. SSGN Attack Weapon Control System, including training and support equipment and U.S./UK Shipboard data system → Pittsfield, MA (98%); Kings Bay, GA (1%); Dahlgren, VA (1%); N00030-19-C-0003; 13 Dec 2018
 - o Strategic Systems Programs, D.C.
- sustainment of the U.S. and U.K. SSBN FCS, the U.S. SSGN Attack Weapon Control System, including training and support equipment; also includes the missile fire control for U.S. Columbia-class and U.K. Dreadnought-class Common Missile Compartment program development, through first unit U.K. production, and Strategic Weapon Interface Simulator → Pittsfield MA (90.5%); Bremerton, WA (3.6%); Kings Bay, GA (2.7%); Dahlgren,

¹ "SEWIP is an evolutionary acquisition and incremental development program to upgrade the existing AN/SLQ-32(V) electronic warfare system. SEWIP provides enhanced shipboard electronic warfare for early detection, analysis, threat warning, and protection from anti-ship missiles. SEWIP Block 1 focuses on obsolescence mitigation and special signal intercept."

² AN/SPG-62 antenna systems are mounted and operated in the ship's open spaces and are subsystems of the Mk-99 fire control system, part of the AEGIS combat system. AN/SPG-62 antenna system reflector enables the continuous-wave radio frequency signal from the Mk-99's radar transmitter to illuminate target so the ship's weapons can fire at it.

³ Knifefish program is an effort to make a mine hunting UUV for contested environments. Knifefish should detect and classify undersea volume, bottom and buried mines in high-clutter environments. The Knifefish system is part of the Littoral Combat Ship (LCS) Mine Countermeasures Mission Package and can also be deployed from vessels. Engineering services hours are used on test & evaluation, engineering change proposal development, and pre-planned product improvement initiatives.

General Dynamics Mission Systems FY2019

VA (1%); Cape Canaveral, FL (0.9%); Portsmouth, VA (0.9%); the U.K. (0.4%); N00030-16-C-0005; 26 Dec 2018

- Strategic Systems Programs, D.C.
- sustainment of U.S. and U.K SSBN Fire Control System; and the U.S. SSGN Attack Weapon Control System, incl training and support equipment and research and development; N00030-18-C-0005; 29 Jan 2019
 - Strategic Systems Programs, D.C.
- in-service engineering and lifecycle support services required to maintain and support the command, control, communications, computers, combat systems and intelligence elements for the Austal Independence variant LCS; services provided will include program planning and control, resource management, cost and schedule control, installation and modernization, software development and testing, and training support → Pittsfield, MA (80%); shipyards dependent on ship's schedule along the east coast of the U. S. (20%); N6339416G0005; 27 Feb 2019
 - Naval Surface Warfare Center Port Hueneme Division, CA (N63394-19-F-0028)
- capital maintenance of the Navy Industrial Reserve Ordnance Plant in Pittsfield, MA; N00030-19-C-0024; 28 March 2019
 - Strategic Systems Programs, D.C.
- engineering services and Navy equipment → Fairfax, VA (53%); Pittsfield, MA (47%); N00024-15-C-6228; 29 March 2019
 - NAVSEA D.C.
- Strategic Weapon System Fire Control Subsystem hardware, associated deliverables, and spares for production efforts supporting the second hull of the U.K. Dreadnought Class ballistic missile submarines, nuclear, recently named as HMS *Valiant*, and the U.K. Software Facility; 22 Aug 2019
 - Strategic Systems Programs, D.C.

General Dynamics Mission Systems (Taunton, MA)

- Warfighter Information Network-Tactical (WIN-T) Increment 1 system; 25 March 2019
 - DLA Land and Maritime, Aberdeen Proving Grounds, MD (SPRBL1-19-D-0027)
- WIN-T Increment 1 system; 3 April 2019
 - DLA Land and Maritime, Aberdeen Proving Grounds (SPRBL1-19-P-0029)
- post-deployment software support services; W15P7T-10-D-C007; 3 June 2019
 - Army Contracting Command, Aberdeen Proving Ground
- system engineering and program management support for WIN-T Increment 2 systems and equipment; 19 June 2019
 - Army Contracting Command, Aberdeen Proving Ground (W15P7T-10-D-C007)
- provide engineering and test services for WIN-T Increment 2 systems & equipment; 28 June 2019
 - Army Contracting Command, Aberdeen Proving Ground (W15P7T-19-F-0094)
- configuration items for WIN-T Mission Network; 27 Sept 2019
 - Army Contracting Command Aberdeen Proving Ground (W15P7T-19-F-0023)
- configuration items for WIN-T Mission Network; 27 Sept 2019
 - Army Contracting Command Aberdeen Proving Ground (W15P7T-19-F-0022)
- logistics and fielding support services for WIN-T; 27 Sept 2019
 - Army Contracting Command Aberdeen Proving Ground (W15P7T-19-F-0144)

General Dynamics Mission Systems (San Antonio, TX)

- classified IT services in Arlington, VA; HR0011-16-C-0001; issued 18 Dec 2018, 4 Feb 2019
 - DARPA Arlington, VA

General Dynamics Missions Systems (Scottsdale, AZ)

- Identification Friend or Foe KIV-78 Mode 4/5 Cryptographic Applique production; provides KIV-78 units, Delorean Circuit Card Assemblies, data and technical support for U.S. and FMS; 25 April 2019
 - AFLCMC Cryptologic & Cyber Systems Division, JB San Antonio, TX (FA8307-19-D-0004)
- enhanced mobile satellite services secure voice equipment; HC1013-19-D-0004; 14 May 2019
 - DISA / Defense IT Contracting Organization, Scott AFB, IL (HC1013-19-D-0004)
- Prophet Enhanced systems (a SIGINT / EW product); 9 July 2019
 - Army Contracting Command, Aberdeen Proving Ground, MD (W56KGY-17-D-0006)
- Warfighter Information Network-Tactical Increment 2 system;
 - DLA Land and Maritime, Aberdeen Proving Ground (SPRBL1-19-P-0047); issued initially 14 Aug 2019, later corrected on 16 Aug to be 15 Aug 2019